

Aminesh Singh

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PROFESSIONAL SUMMARY

Results-driven Data Analyst with 2+ years of experience, passionate about leveraging data to uncover insights, optimize performance, and create impactful visual narratives that drive business strategies. Proficient in Tableau, Power BI, SQL, and MS-Excel with a strong background in data visualization and analytics to support data-driven decision-making.

EDUCATION

Bachelor of Technology (Computer Science) NIT, Silchar	2018 - 2022 Grade: 7.0/10.0
Intermediate (Class XII) Daffodils public school, Mirzapur	2015 - 2016 Grade: 74.0%
Matriculation (Class X) Sacred heart convent school, Obra	2013 - 2014 Grade: 9.0/10.0

EXPERIENCE

Tableau Developer July 2022 - October 2024
STL Digital *Gurugram*

- Designed a 3-month raw material planning dashboard integrating order data and production plans, optimizing inventory tracking, improving forecast accuracy, and saving 100+ hours per month while enhancing procurement efficiency by 20%.
- Developed a Quality Dashboard to monitor metrics across raw material, in-process, and finished goods, ensuring end-to-end quality tracking and improving quality control by 15%.
- Optimized and maintained 10+ dashboards, implementing performance enhancements that reduced load time by 20% and increased dashboard adoption by 80%.
- Created multiple Supply Chain dashboards, including Rate Card, PR-PO Cycle, Vendor Ecosystem, and Material Consumption Reports, improving expense tracking, vendor management, and accelerating PR to PO processes by 25%.
- Designed and optimized data marts in BigQuery using views and tables, enhancing data structure and efficiency for streamlined reporting and dashboarding.

PROJECTS

E-Commerce Dataset Analysis ([Github](#)) ([Demo](#)) February 2025

- Designed an interactive E-Commerce dashboard in Power BI to analyze sales performance, customer demographics, product category trends, and regional sales insights, enabling data-driven decision-making.
- Identified key business challenges, including a high return rate (31K), low customer satisfaction (2.73 rating), and extended wait times (9.53 days), while uncovering revenue inefficiencies across specific regions and age groups.
- Recommended data-driven strategies such as targeted discount campaigns, upselling low-selling products, improving customer experience, optimizing product and delivery models to enhance profitability and sustain a strong profit margin.

Astrosage Dataset Analysis ([Github](#)) ([Demo](#)) November 2024

- Developed an interactive dashboard in MS Excel utilizing pivot tables, charts, and slicers to analyze 28,000+ rows of cleaned and transformed data.
- Identified critical business insights, including a 68% consultation failure rate, a low satisfaction score (2.9), high activity but low revenue from chat services, and workload imbalance.
- Recommended strategic budget allocation towards agent training, technology upgrades, enhanced employee management programs, and continuous monitoring to improve operational efficiency, revenue growth, and customer retention.

CERTIFICATIONS

Professional Certificate in Data Science Newton School October 2024

- Pursuing advanced data science certification with expertise in analysis, machine learning, visualization, SQL, Power BI, and data-driven decision-making.

SKILLS

Computer Languages: SQL, SQL, Python

Data Tools: Power BI, Power BI

Software Packages: Excel, MySQL, Excel

Soft Skills: Presentation Skills, Creativity, Critical Thinking, Responsibility

Others: Spreadsheet, Tableau, Analytics

EXTRA-CURRICULAR ACTIVITIES

- Part of national cadet corps (3 assam bn), rank - CQMS
- Volunteered EBSB camp - 2020